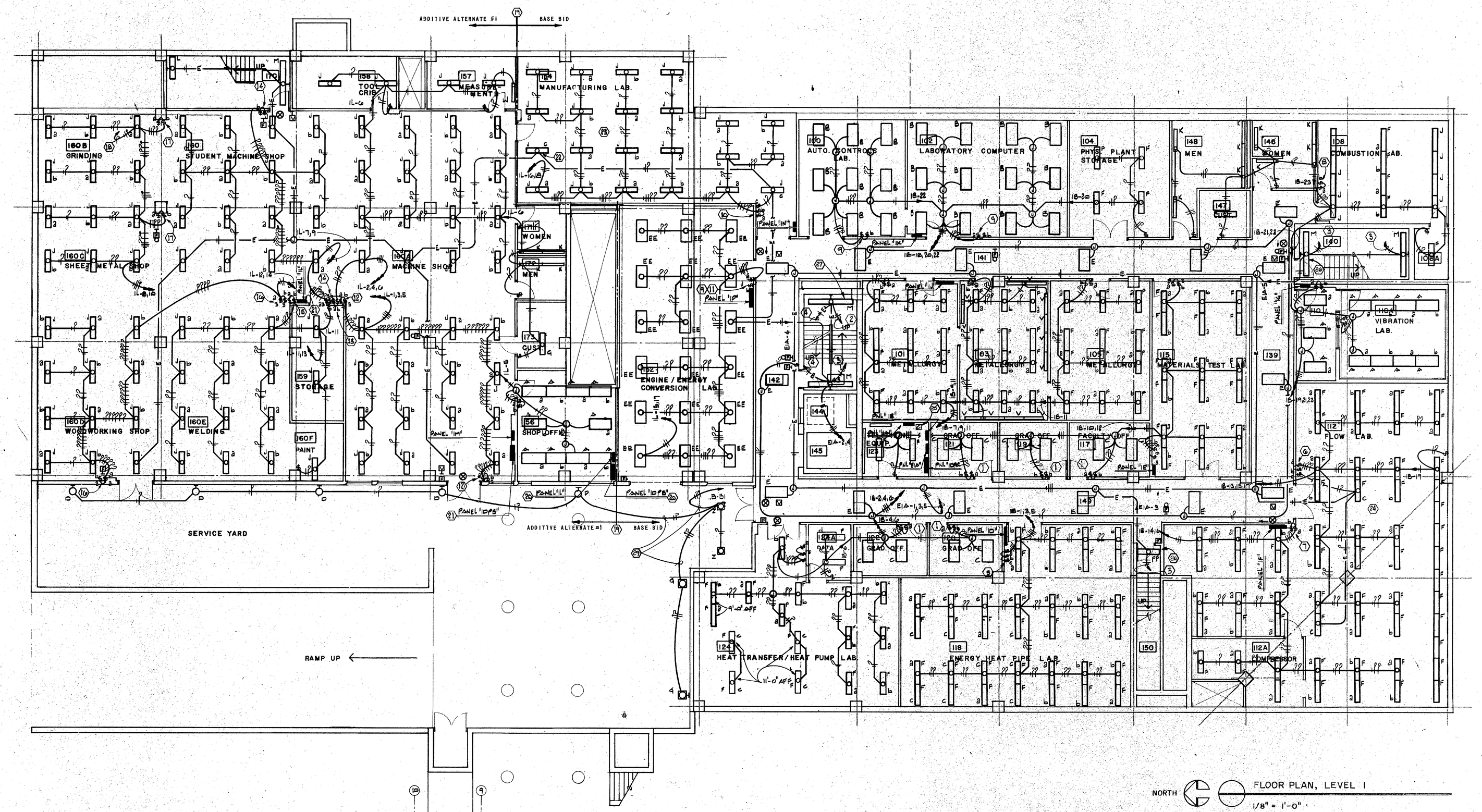
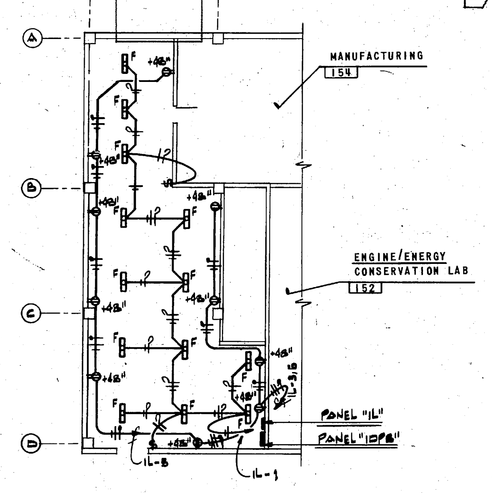


FLOOR PLAN, LEVEL I

1/8" = 1'-0"



PARTIAL BASE BID POWER & LIGHTING PLAN

SCALE: 1/16" = 1'-0"

NOTES

1. OUTSIDE LAMPS OF EACH FIXTURE SHALL BE CONTROLLED BY Sa AND INSIDE LAMPS OF EACH FIXTURE SHALL BE CONTROLLED BY Sb.
2. UP TO TYPE "L" FIXTURE LOCATED IN STAIRWELL ON SECOND FLOOR LEVEL.
3. UP TO TYPE "M" FIXTURE ON SECOND FLOOR LEVEL.
4. DOWN TO TYPE "M" FIXTURE LOCATED IN STAIRWELL ON BASEMENT LEVEL FLOOR PLAN.
5. CIRCUIT 1B-1 SHALL CONTROL SWITCH Sa. CIRCUIT 1B-5 SHALL CONTROL SWITCH Sb AND CIRCUIT 1B-3 SHALL CONTROL SWITCH Sc.
6. CIRCUIT 1B-13 SHALL CONTROL SWITCH Sa AND CIRCUIT 1B-15 SHALL CONTROL SWITCH Sb.
7. CIRCUIT 1B-14 SHALL CONTROL SWITCH Sa AND CIRCUIT 1B-16 SHALL CONTROL SWITCH Sb.
8. OUTSIDE LAMPS OF EACH FIXTURE ARE CONTROLLED BY Sa AND INSIDE LAMP OF EACH FIXTURE ARE CONTROLLED BY Sb EXCEPT WHERE INDICATED OTHERWISE.
9. OUTSIDE LAMPS OF EACH FIXTURE ARE CONTROLLED BY Sa AND INSIDE LAMP OF EACH FIXTURE ARE CONTROLLED BY Sb.
10. CIRCUIT 1L-16 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-16 CONTROL SWITCH Sb.
11. CIRCUIT 1L-15 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-17 SHALL CONTROL SWITCH Sb.
12. CIRCUIT 1L-1 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-3 SHALL CONTROL SWITCH Sb.
13. CIRCUIT 1L-2 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-4 SHALL CONTROL SWITCH Sb.
14. CIRCUIT 1L-7 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-9 SHALL CONTROL SWITCH Sb.
15. CIRCUIT 1L-11 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-13 SHALL CONTROL SWITCH Sb.
16. CIRCUIT 1L-12 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-14 SHALL CONTROL SWITCH Sb.
17. CIRCUIT 1L-8 SHALL CONTROL SWITCH Sa AND CIRCUIT 1L-10 SHALL CONTROL SWITCH Sb.
18. UP TO TYPE "Y" FIXTURE LOCATED ON LEVEL 2 FLOOR PLAN IN TRASH COMPACTOR ROOM 271.
19. ALL WORK TO THE RIGHT SHALL BE CONSIDERED INCLUDED IN THE BASE BID OF THIS PROJECT. ALL WORK TO THE LEFT SHALL BE INCLUDED IN THE ADDITIVE ALTERNATE #1 BID UNLESS OTHERWISE INDICATED. REFER TO BID FORMS FOR FUTHER INFORMATION. SEE PARTIAL FLOOR PLAN, BELOW.
20. LOCATION OF PANEL UNDER BASE BID. SEE NOTE 21 FOR LOCATION OF PANEL IF ADDITIVE ALTERNATE #1 IS ACCEPTED.
21. LOCATION OF PANEL IF ADDITIVE ALTERNATE #1 IS ACCEPTED.
22. EMERGENCY LIGHTING CIRCUIT IS TO TERMINATE AT THIS FIXTURE UNDER BASE BID. IF ADDITIVE ALTERNATE #1 IS ACCEPTED CONTINUE CIRCUIT AS SHOWN.
23. ALL TYPE "J" FIXTURES IN MANUFACTURING LAB SHALL BE MOUNTED AT 9'-0" AFF TO BOTTOM OF FIXTURE.
24. ALL TYPE "F" FIXTURES IN FLOW LAB SHALL BE MOUNTED AT 9'-0" AFF TO BOTTOM OF FIXTURE.
25. 6 POLE, 20 AMP. LIGHTING CONTACTOR SQUARE D FLG-GO SHALL BE CONTROLLED BY TORK #2100 PHOTO CELL MOUNTED 18" ABOVE ROOF. VERIFY EXACT LOCATION IN FIELD. CONTACTOR SHALL CONTROL CIRCUITS 1B-31, 32, 33, 34, 35, 36.
26. MOUNT CENTER OF FIXTURE 15" ABOVE DOORWAY.
27. MOUNT ADDITIONAL TYPE "M" FIXTURE AT INTERMEDIAIZE LEVEL BELOW FIXTURE SHOWN.
28. PENDANT MOUNT FIXTURE SO THAT THE BOTTOM OF FIXTURE IS 2'-3" ABOVE DOORWAY OPENING.
29. WIRING FOR ALL OUTSIDE FIXTURES SHALL BE 2#10 1#10 GND 3/4"C. (TYPICAL).

U.N.M. MECHANICAL ENGINEERING BLDG.

LEVEL I LIGHTING PLAN

STATE OF NEW MEXICO — NO. 280 — JESUS A. PACHECO, JR. — REGISTERED ARCHITECT

REGISTERED PROFESSIONAL ENGINEER — 1632 — UHL & LOPEZ — 1965 — STATE OF NEW MEXICO

pacheco and graham · architects

project	date	sheet
320/7627	11/20/78	E-2

TITLE /BASE 3/50